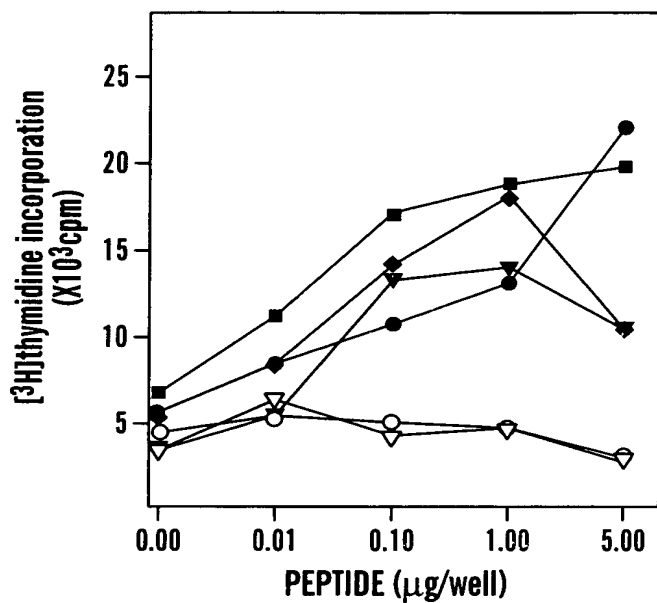
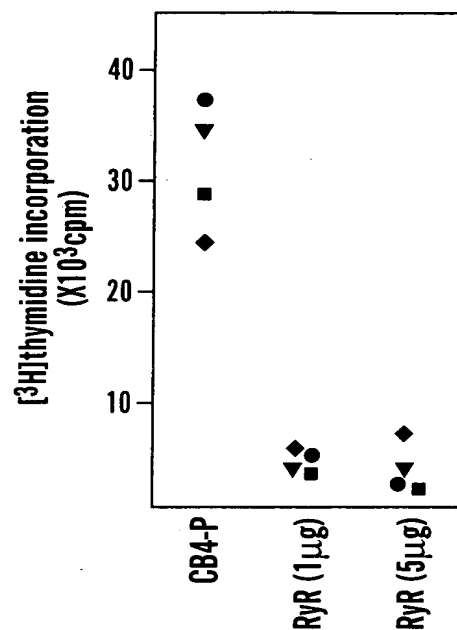
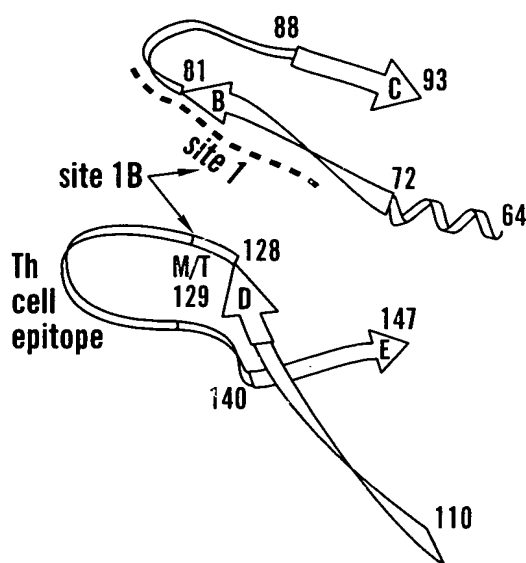


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**FIG. 1A****FIG. 1B****FIG. 1C**

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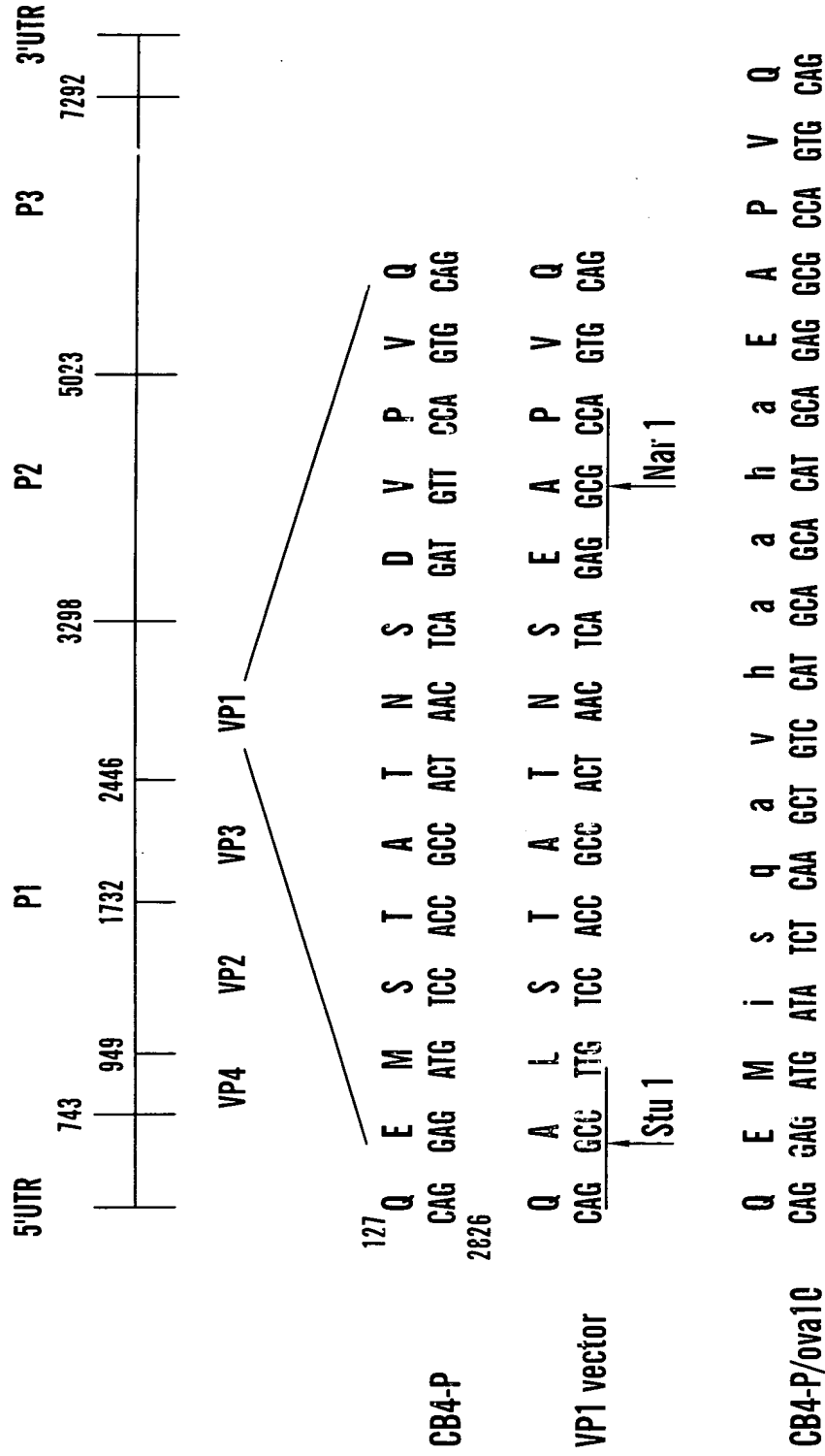
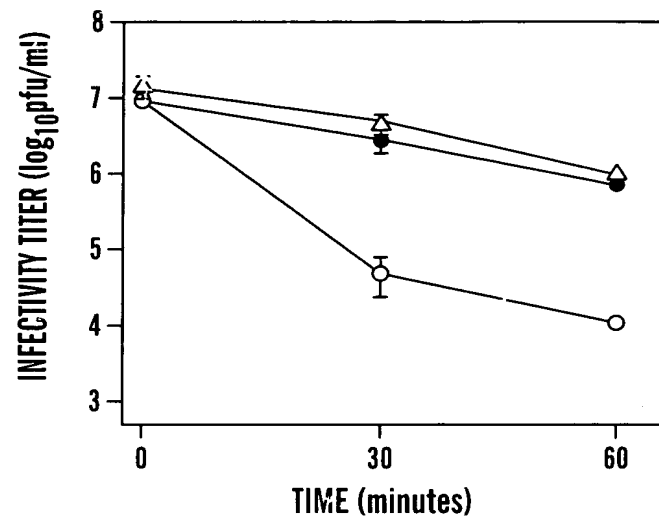
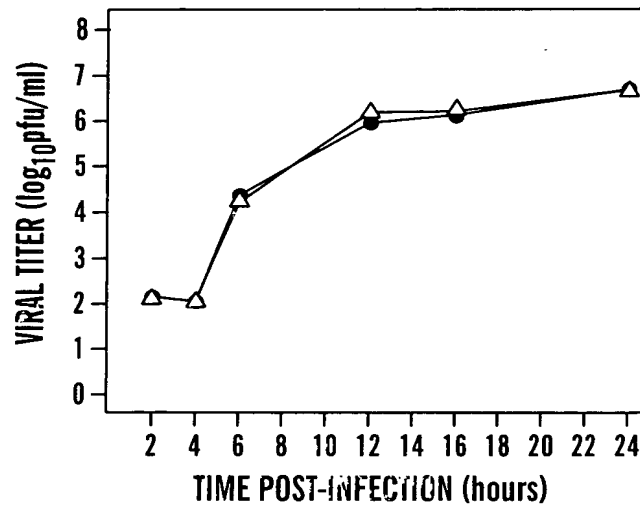
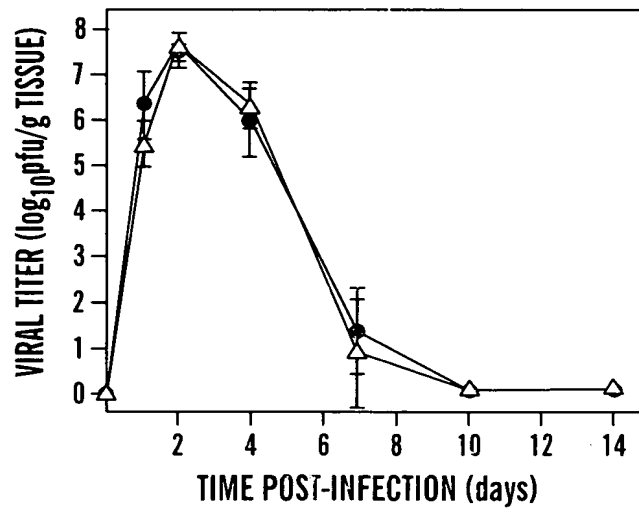


FIG. 2

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**FIG. 3**

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**FIG. 4A****FIG. 4B**

CB4-P/ova10	128	E	M	I	S	Q	A	V	H	A	A	H	A	E	A	P	V	Q	T	H	146
OVA 323-339																					
ova/virus14																					

FIG. 5A

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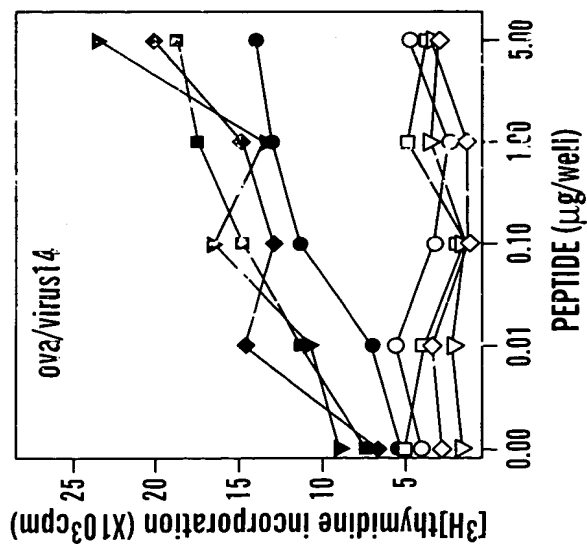


FIG. 5B

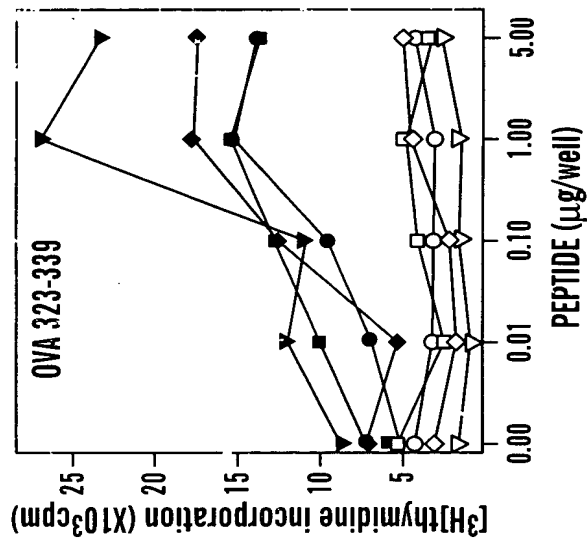


FIG. 5C

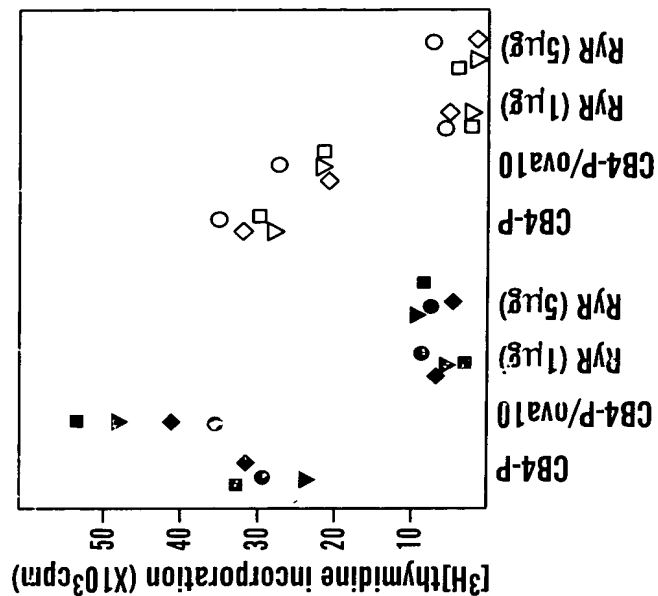
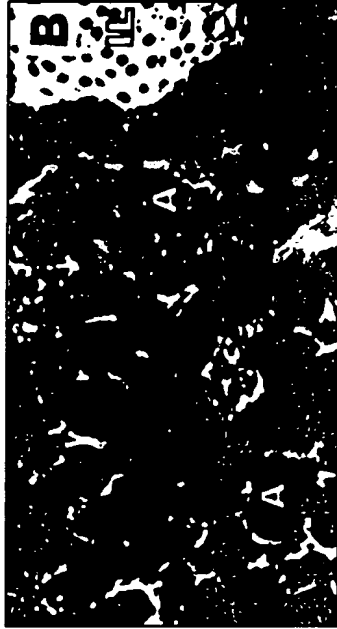
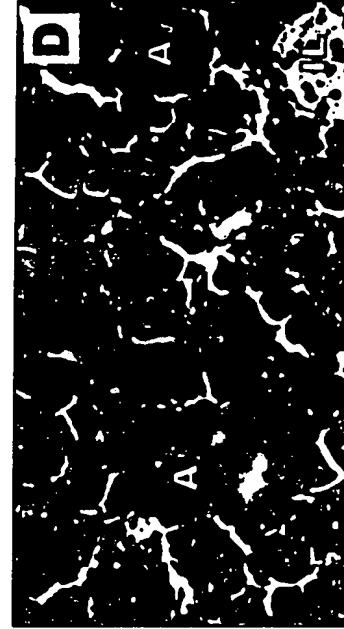


FIG. 5D

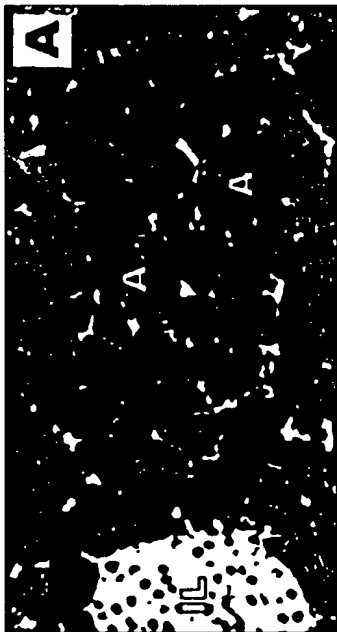
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*FIG. 6B*



*FIG. 6D*



*FIG. 6A*



*FIG. 6C*

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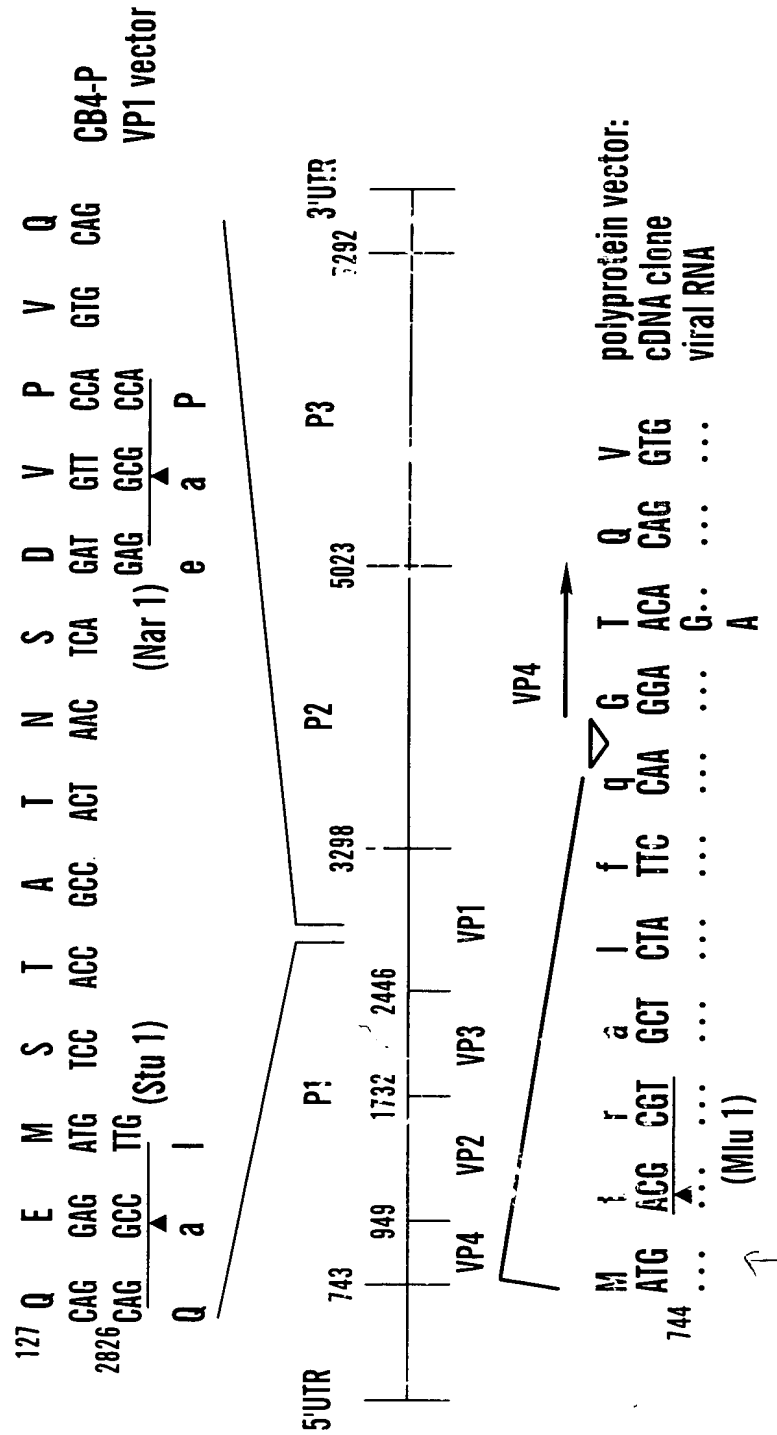


FIG. 7

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2826  
CB4-P/HIV1074 CAGGAGATGAATCAGGAAGCTGCAGAAATGGGATAGACTAGAGCGCCAGTGCAG  
CB4-P/HIV9104 .....ATAGCAGGAACCTACTAGTACCCCTTCAG-----  
CB4-P/HIV9148 .....AGCAGCATTCGGACATAAGACAAGGA-----

**FIG. 8**

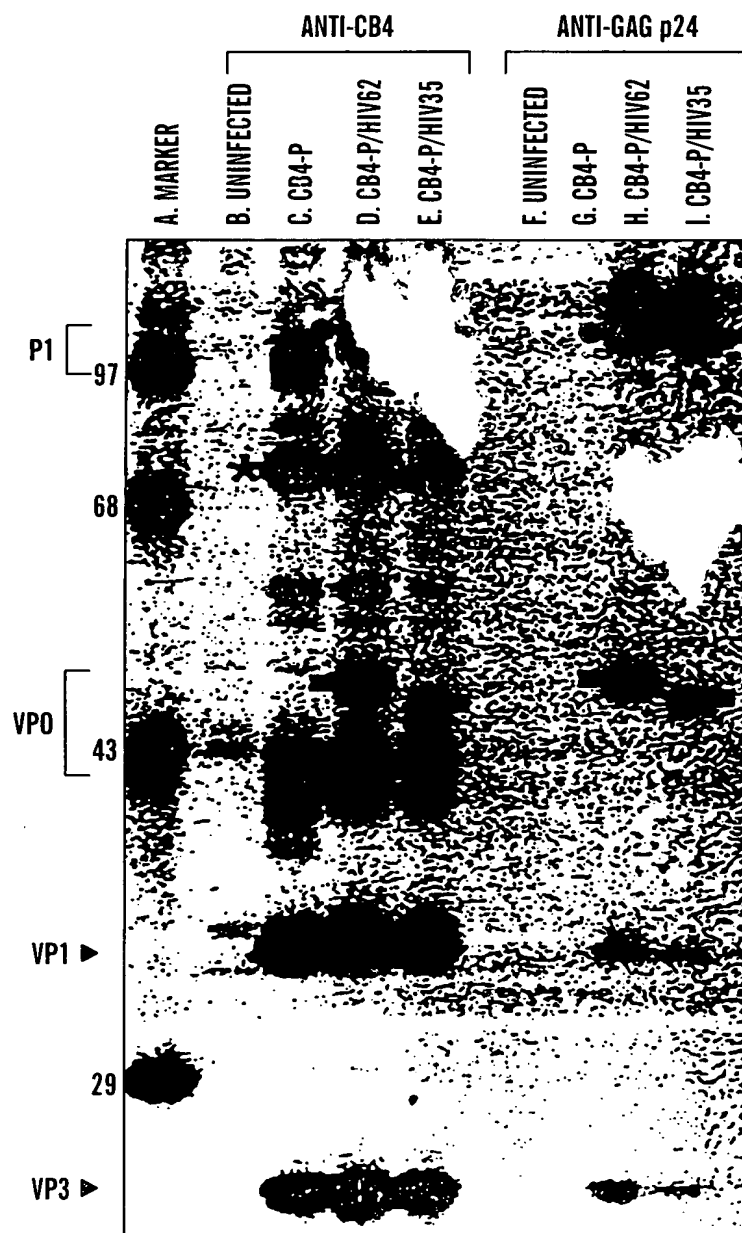


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735                    M t r g h q a a m q m l k 782  
 CB4-P/HIV62    TACGATAAAATGACCGGTGGACATCAAGCAGCCATGCAAAATGTTAAA  
 CB4-P/HIV35    .....  
  
 783 e t i n e e a a e w d r v h p v 829  
 CB4-P/HIV62    GAGACCATCAATGAGGAAGCTGCAGAAATGGGATAGAGTGCCATCCAGT  
 CB4-P/HIV35    .....  
  
 830 h a g p i a p g q m r e p r g s 876  
 CB4-P/HIV62    GCATGCAGGGCCCTATTGCACCAGGCCAGATGAGAGAACCAAGGGGAA  
 CB4-P/HIV35    .....  
  
 877 d i a g t t s t l<sup>857</sup> q e q i g w m 924  
 CB4-P/HIV62    GTGACATAGCAGGAACCTACTAGTACCCCTTCAGGAACAATAGGATGGA  
 CB4-P/HIV35    .....  
  
 925 t n n p t r a i f g g A Q V S T 973  
 CB4-P/HIV62    TGACAAATAATCCAAACCGGTGCTCTATTCCAAGGAGCAGCGTGTC AAC  
 CB4-P/HIV35    .....  
  
 ..... I ..... S

FIG. 9

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**FIG. 10**

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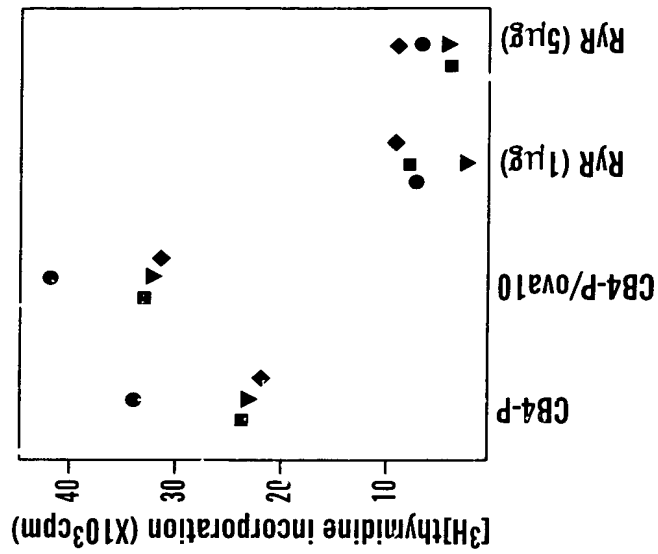


FIG. 11C

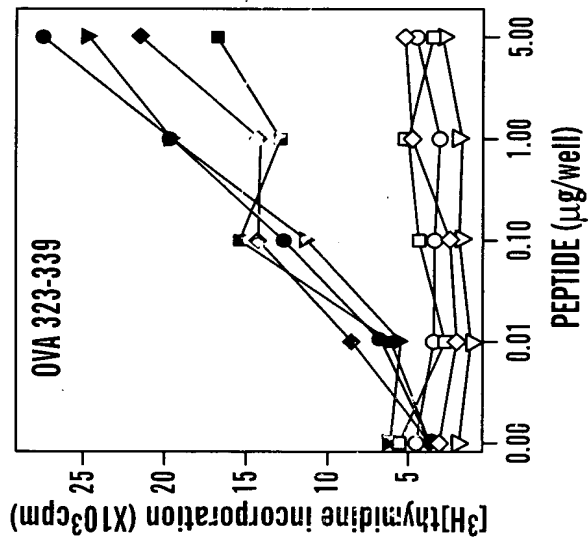


FIG. 11B

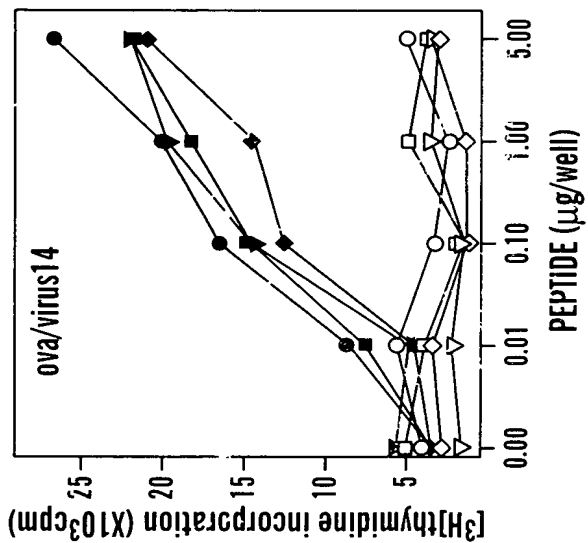
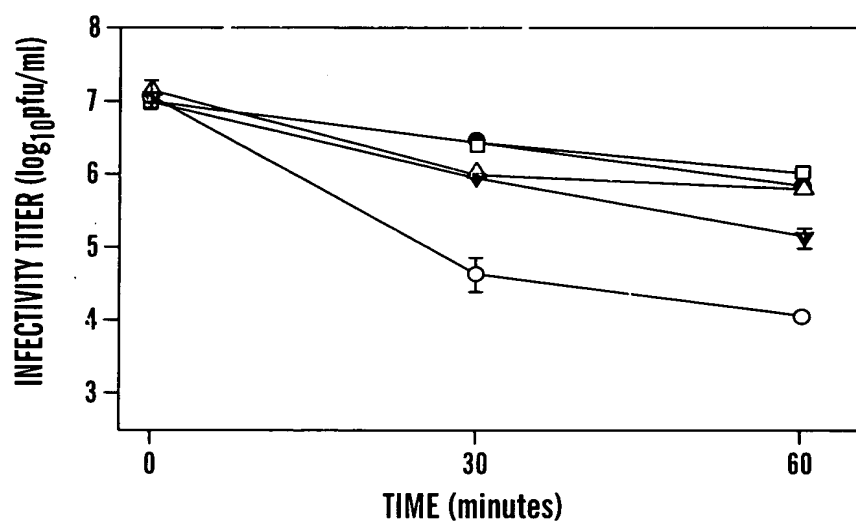
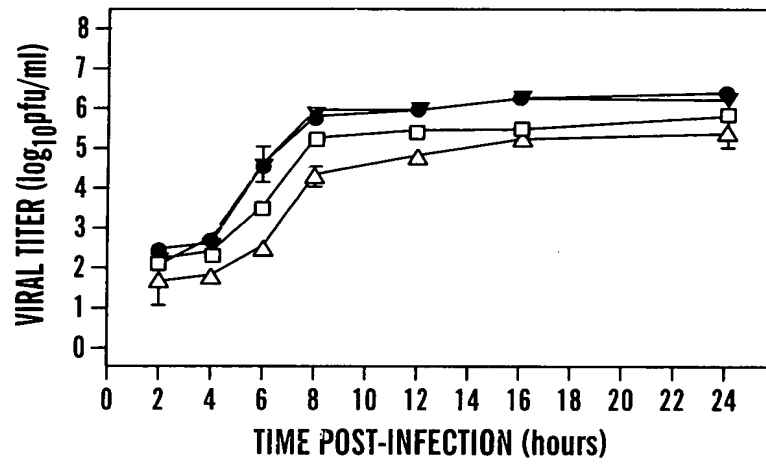
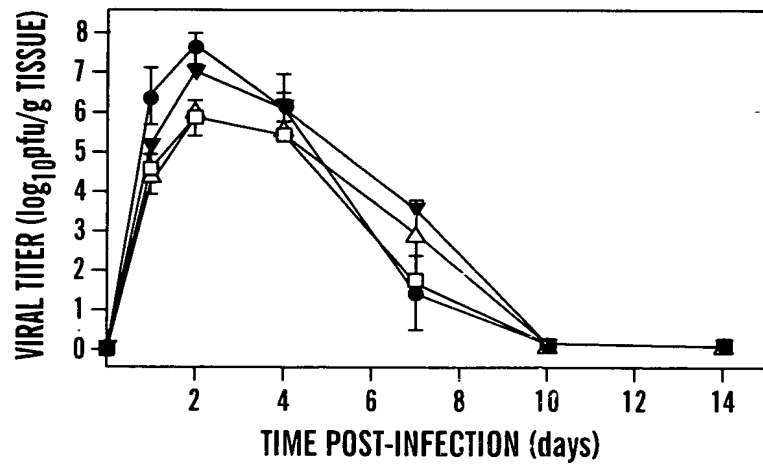


FIG. 11A

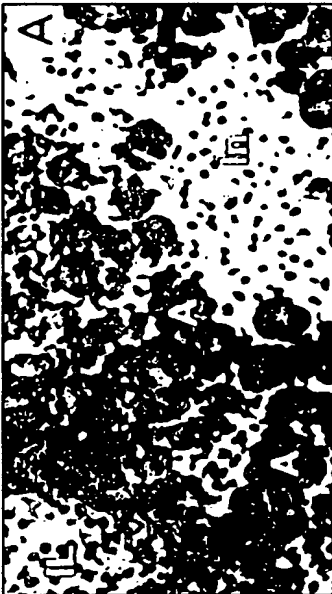
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**FIG. 12**

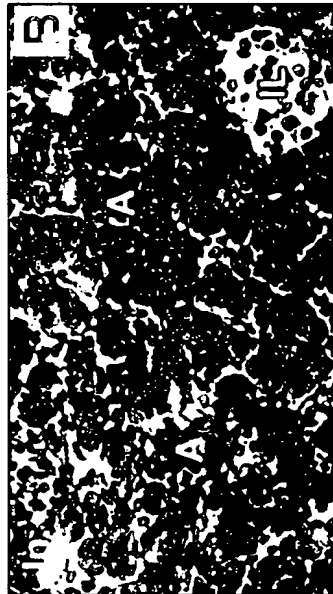
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**FIG. 13A****FIG. 13B**

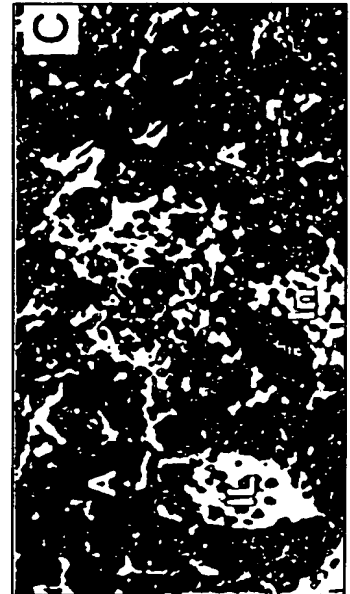
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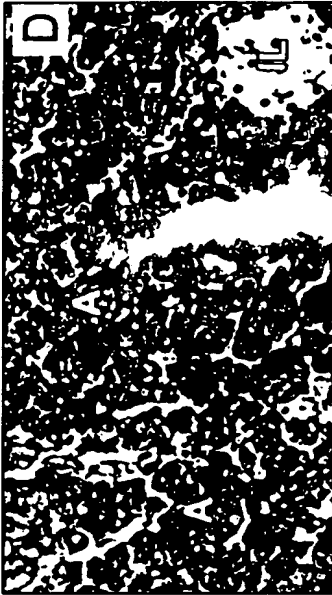
**FIG. 14A**



**FIG. 14B**



**FIG. 14C**



**FIG. 14D**



**FIG. 14E**



**FIG. 14F**